

CERRO COPPER PRODUCTS CO.

P.O. Box 66800 St. Louis, MO 63166-6800 618/337-6000

> December 6, 1990 CERTIFIED MAIL

Mr. Paul Takacs, Project Manager Federal Site Management Unit Remedial Project Management Section Division of Land Pollution Control Illinois Environmental Protection Agency P. O. Box 19276 2200 Churchill Road Springfield, IL 62794-9276

Mr. James L. Morgan Assistant Attorney General Environmental Control Division Illinois Attorney General's Office 500 South Second Street Springfield, IL 62706

RE: Monthly Progress Report - November 1990 - FINAL MONTHLY REPORT Dead Creek - Segment A Remediation Activity Cerro Copper Products Co. Sauget, Illinois

Gentlemen:

In accordance with Section 6, Plans & Reports, of the Consent Decree signed on July 5, 1990, Cerro submits the following monthly progress report for November 1990. This will be the final monthly report. A final project report will be submitted to the IEPA and the IAGO during the first quarter of 1991.

I. ACTIVITIES CONDUCTED DURING NOVEMBER

a) The sediment removal was completed on November 1, 1990 meeting the November 8, 1990 deadline by a full week. Below is the final summary of the sediment classification, volume and landfill used for disposal through November 1, 1990. There are also four 55-gal. drums of PPE and samples that will be disposed of in the landfill.

Lake	Charles, LA		Calument City, IL
RCRA No Treatment Required	4572 tons	0 tons	0 tons
RCRA/TSCA No Treatment Require	ed 0 tons	9921 tons	0 tons
RCRA Treatment Required	0 tons	2895 tons	0 tons
RCRA/TSCA Treatment Required	0 tons	2506 tons	0 tons
TSCA Only	0 tons	4577 tons	0 tons
Non-RCRA Sediment	0 tons	0 tons	3039 tons
SUB-TOTAL	4572 tons	19,899 tons	3039 tons

GRAND TOTAL - - - - - - - 27,510 TONS

RENUM 034534



E B B. A member of The Marmon Group of compenses

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- b) The backfilling with sand under the liner to the level of 403' and the liner installation was completed on November 9, 1990. There was 12,058 square feet of high density polyethylene liner installed in the former Creek bottom.
- c) The backfilling and final grading work was completed on November 19. 1990.
- d) The balance of the week of November 19, 1990 and the week of November 26, 1990 was spent demobilizing the project.
- e) Perland's daily Operation, Health & Safety and Air Monitoring Reports are attached.

II. WORK PLANNED FOR DECEMBER 1990

a) Perland to begin preparing project report.

III. PROBLEM AREAS

a) There are no problem areas to report at this time.

IV. PROJECT SCHEDULE

No schedule is attached.

Very truly yours,

CERRO COPPER PRODUCTS CO.

Joseph M. Grana

Manager of Environmental and Energy Affairs

JMG/ge

Enclosures

cc: Cahokia Library (w/o attachments)

bcc: H. Schweich (w/g attachments)

- P. Tandler
- II. B. Miller
- J. Hlavacek "
- M. Rodburg (w/attachments) R. Avendt

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